







# Meet Your Neighbors!

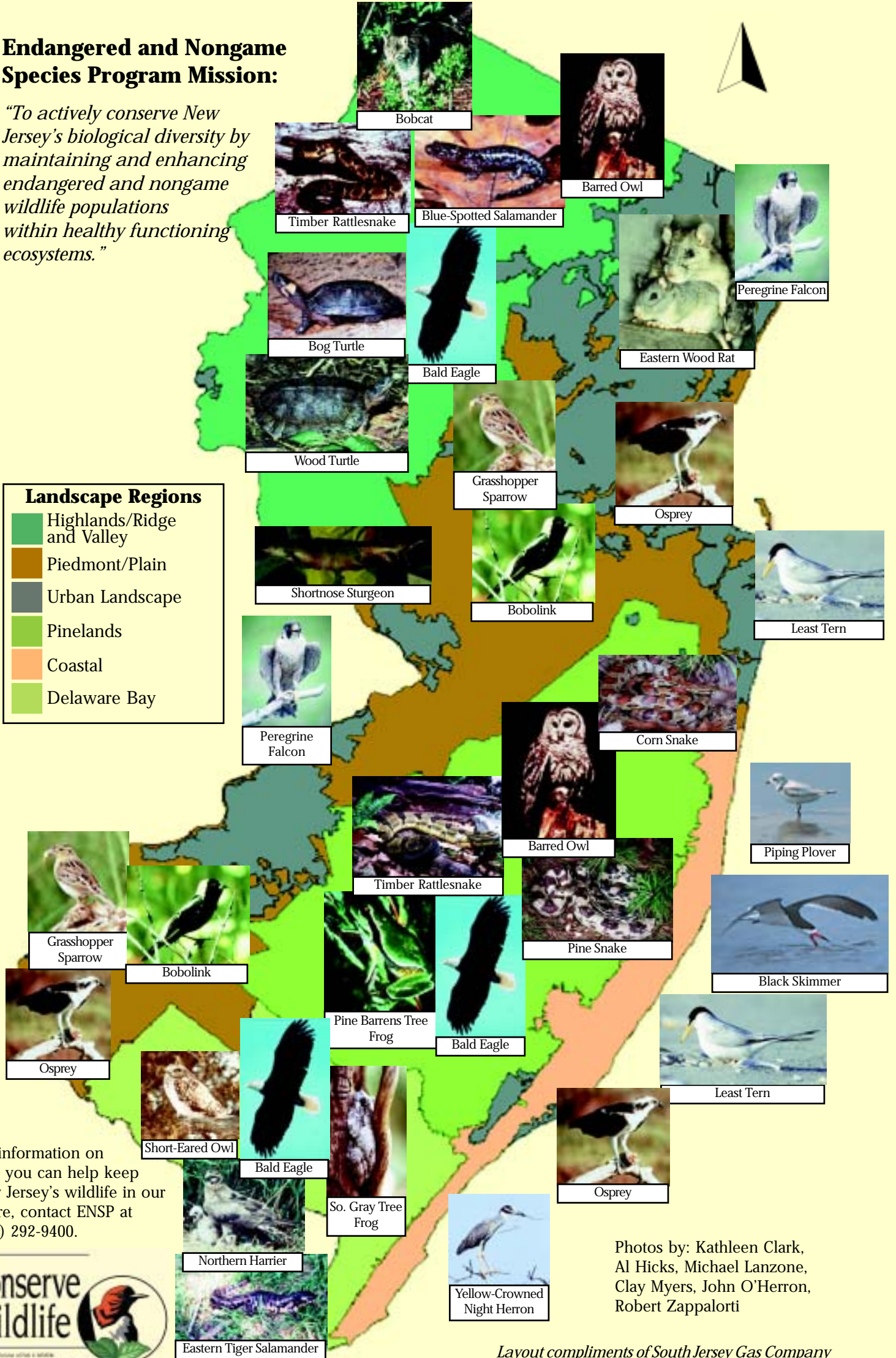
*Here are just some of New Jersey's endangered and threatened wildlife that share your habitat. There are over 70 species that need our help to avoid extinction.*

## Endangered and Nongame Species Program Mission:

*"To actively conserve New Jersey's biological diversity by maintaining and enhancing endangered and nongame wildlife populations within healthy functioning ecosystems."*

**Landscape Regions**

-  Highlands/Ridge and Valley
-  Piedmont/Plain
-  Urban Landscape
-  Pinelands
-  Coastal
-  Delaware Bay



Bobcat

Barred Owl

Timber Rattlesnake

Blue-Spotted Salamander

Bog Turtle

Bald Eagle

Peregrine Falcon

Eastern Wood Rat

Wood Turtle

Grasshopper Sparrow

Osprey

Shortnose Sturgeon

Bobolink

Least Tern

Peregrine Falcon

Corn Snake

Barred Owl

Grasshopper Sparrow

Bobolink

Timber Rattlesnake

Pine Snake

Piping Plover

Osprey

Bobolink

Pine Barrens Tree Frog

Bald Eagle

Black Skimmer

Short-Eared Owl

Bald Eagle

So. Gray Tree Frog

Least Tern

Northern Harrier

Osprey

Yellow-Crowned Night Heron

Eastern Tiger Salamander

For information on how you can help keep New Jersey's wildlife in our future, contact ENSP at (609) 292-9400.



Photos by: Kathleen Clark, Al Hicks, Michael Lanzone, Clay Myers, John O'Herron, Robert Zappalorti

Layout compliments of South Jersey Gas Company

The health and suitability of the environment for people is reflected in the health of its animal populations. It was the decline of eagles, ospreys, and peregrine falcons in the early 1970s that alerted us to the dangers of certain pollutants and insecticides to humans. All creatures in an ecosystem interact. The decline or disappearance of one species may signal the deterioration of a habitat. Other species, and human health and welfare, may soon follow. By preserving the future of endangered and threatened species, we help preserve our own.

The mission of New Jersey's Endangered and Nongame Species Program is to actively conserve New Jersey's biological diversity by maintaining and enhancing endangered and nongame wildlife populations within healthy functioning ecosystems. The work of our biologists also benefits human health and quality of life by protecting watersheds, preserving land in its natural state, and restoring wildlife habitat.

Because of New Jersey's geographic position and its geologic history, our state boasts a rich diversity of wildlife. With such biodiversity, many rare species, sensitive to the pressures of human activities, may become threatened or endangered. The New Jersey Division of Fish and Wildlife's Endangered & Nongame Species Program (ENSP) has a long history of commitment to the survival of the state's imperiled species, which are listed in this brochure.

This list is maintained by ENSP and is used to determine protection and management actions necessary to ensure the survival of the state's endangered and threatened wildlife. **For information about ENSP, write to PO Box 400, Trenton, NJ 08625-0400, call (609) 292-9400, or visit our website: [www.NJfishandWildlife.com/ENSPHome.htm](http://www.NJfishandWildlife.com/ENSPHome.htm).**

ENSP's vital work is made possible by concerned citizens through contributions to the Endangered Wildlife Fund on the New Jersey State Tax Form, the purchase of Conserve Wildlife license plates, and individual donations. You can become our Partner in Protection to help keep New Jersey's wildlife in our future by making a tax deductible gift to the Conserve Wildlife Foundation of NJ, the nonprofit organization dedicated to supporting the efforts of our biologists through raising awareness and funding for our state's endangered and threatened species. **Donations may be mailed to Conserve Wildlife Foundation, P.O. Box 1641, Toms River, NJ 08754-1641. For more information about how you can become our Partner in Protection, please call 609-292-3707.** Thank you for your support!

Front Cover: Barred Owl by Louise Zemaitis

## Endangered and Threatened Wildlife of New Jersey



### New Jersey's Endangered Species

#### BIRDS

Pied-billed grebe, *Podilymbus podiceps*<sup>BR</sup>  
 American bittern, *Botaurus lentiginosus*<sup>BR</sup>  
 Bald eagle, *Haliaeetus leucocephalus*\*\*  
 Northern harrier, *Circus cyaneus*<sup>BR</sup>  
 Northern goshawk, *Accipiter gentilis*<sup>BR</sup>  
 Red-shouldered hawk, *Buteo lineatus*<sup>BR</sup>  
 Peregrine falcon, *Falco peregrinus*  
 Piping plover, *Charadrius melodus*\*\*  
 Upland sandpiper, *Bartramia longicauda*  
 Roseate tern, *Sterna dougallii*\*\*  
 Least tern, *Sterna antillarum*  
 Black skimmer, *Rynchops niger*<sup>BR</sup>  
 Short-eared owl, *Asio flammeus*<sup>BR</sup>  
 Sedge wren, *Cistothorus platensis*  
 Loggerhead shrike, *Lanius ludovicianus*  
 Vesper sparrow, *Pooecetes gramineus*<sup>BR</sup>  
 Henslow's sparrow, *Ammodramus henslowii*

#### REPTILES

Bog turtle, *Clemmys muhlenbergi*\*\*  
 Atlantic hawksbill, *Eretmochelys imbricata*\*\*  
 Atlantic loggerhead, *Caretta caretta*\*\*  
 Atlantic ridley, *Lepidochelys kempi*\*\*  
 Atlantic leatherback, *Dermodochelys coriacea*\*\*  
 Corn snake, *Elaphe g. guttata*  
 Timber rattlesnake, *Crotalus h. horridus*

#### AMPHIBIANS

Tremblay's salamander, *Ambystoma tremblayi*  
 Blue-spotted salamander, *Ambystoma laterale*  
 Eastern tiger salamander, *Ambystoma t. tigrinum*  
 Pine Barrens treefrog, *Hyla andersonii*  
 Southern gray treefrog, *Hyla chrysoscelis*

#### MAMMALS

Indiana bat, *Myotis sodalis*\*\*  
 Bobcat, *Lynx rufus*  
 Eastern woodrat, *Neotoma floridana*  
 Sperm whale, *Physeter macrocephalus*\*\*  
 Fin whale, *Balaenoptera physalus*\*\*  
 Sei whale, *Balaenoptera borealis*\*\*  
 Blue whale, *Balaenoptera musculus*\*\*  
 Humpback whale, *Megaptera novaeangliae*\*\*  
 Black right whale, *Balaena glacialis*\*\*

#### FISH

Shortnose sturgeon, *Acipenser brevirostrum*\*\*

\*\* Federally endangered or threatened.  
<sup>BR</sup> Breeding population only  
<sup>NB</sup> Non-breeding population only.

#### INVERTEBRATES

Dwarf wedgemussel (mussel), *Alasmidonta heterodon*\*\*  
 Brook Floater (mussel), *Alasmidonta varicosa*  
 Green Floater (mussel), *Lasmigona subviridis*  
 Northeastern beach tiger beetle, *Cicindela d. dorsalis*\*\*  
 American burying beetle, *Nicrophorus americanus*\*\*  
 Mitchell's satyr (butterfly), *Neonympha m. mitchellii*\*\*  
 Appalachian Grizzled Skipper (butterfly), *Pyrgus wyandot*  
 Arogos Skipper (butterfly), *Atrytone arogos arogos*  
 Bronze Copper (butterfly), *Lycaena hyllus*

### New Jersey's Threatened Species

#### BIRDS

Black-crowned night heron, *Nycticorax nycticorax*<sup>BR</sup>  
 Yellow-crowned night heron, *Nyctanassa violaceus*  
 Bald eagle, *Haliaeetus leucocephalus*<sup>NB\*\*</sup>  
 Red knot, *Calidris canutus*<sup>NB</sup>  
 Osprey, *Pandion haliaetus*<sup>BR</sup>  
 Red-shouldered hawk, *Buteo lineatus*<sup>NB</sup>  
 Cooper's hawk, *Accipiter cooperii*  
 Black rail, *Laterallus jamaicensis*  
 Long-eared owl, *Asio otus*  
 Barred owl, *Strix varia*  
 Red-headed woodpecker, *Melanerpes erythrocephalus*  
 Black skimmer, *Rynchops niger*<sup>NB</sup>  
 Savannah sparrow, *Passerculus sandwichensis*<sup>BR</sup>  
 Grasshopper sparrow, *Ammodramus savannarum*<sup>BR</sup>  
 Bobolink, *Dolichonyx oryzivorus*<sup>BR</sup>  
 Vesper sparrow, *Pooecetes gramineus*<sup>NB</sup>

#### REPTILES

Wood turtle, *Clemmys insculpta*  
 Atlantic green turtle, *Chelonia mydas*\*\*  
 Northern pine snake, *Pituophis m. melanoleucus*

#### AMPHIBIANS

Long-tailed salamander, *Eurycea longicauda*  
 Eastern mud salamander, *Pseudotriton montanus*

#### INVERTEBRATES

Eastern Lampmussel (mussel), *Lampsilis radiata*  
 Tidewater Mucket (mussel), *Leptodea ochracea*  
 Yellow Lampmussel (mussel), *Lampsilis cariosa*  
 Triangle Floater (mussel), *Alasmidonta undulata*  
 Eastern Pondmussel (mussel), *Ligumia nasuta*  
 Checkered White (butterfly), *Pontia protodice*  
 Frosted Elf (butterfly), *Callophrys irus*  
 Silver-bordered Fritillary (butterfly), *Bolaria selene myrina*

List revisions:  
 3/29/79; 1/17/84; 5/6/85; 7/20/87;  
 6/3/91; 7/19/99; 3/18/02